



## **PATENT APPLICATION**

## THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Michael NAHUM et al.

Group Art Unit:

Application No.:

09/731,671

Examiner:

Filed: December 8, 2000

Docket No.: 106539

For:

SYSTEM AND METHOD FOR HIGH-ACCURACY DISPLACEMENT

DETERMINATION IN A CORRELATION BASED POSITION TRANSDUCER

## SUBMISSION OF SUBSTITUTE DECLARATION

Director of the U.S. Patent and Trademark Office Washington, D. C. 20231

Sir:

Submitted herewith is a fully executed Substitute Declaration of the Inventors. Entry of this document should resolve any informalities in the original Declaration.

It is respectfully submitted that no additional fees are required for the substitute Declaration. However, the Director is hereby authorized to charge any additional fee associated with this communication to deposit account number 15-0461.

Respectfully submitted,

James A. Oliff

Registration No. 27,075

Stephen J. Roe

Registration No. 34,463

JAO:SJR/jam

Date: February 22, 2001

OLIFF & BERRIDGE, PLC P.O. Box 19928 Alexandria, Virginia 22320 Telephone: (703) 836-6400



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Docket No.: 106539

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name; that

I verily believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

SYSTEMS AND METHODS FOR HIGH-ACCURACY DISPLACEMENT DETERMINATION IN A CORRELATION BASED

SYSTEMS AT	ND METHODS FOR HIGH-ACCURACY DISPLACEMENT DETERMINATION IN A CORRELATION BASEL
POSITION TR	ANSDUCER
described and o	claimed in the specification:
Check one	
*a.	attached hereto.
b.	☐ filed on December 8, 2000 as Application No. 09/731,671 and amended on (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, §1.56.

Under Title 35, U.S. Code §119, the priority benefits of the following foreign application(s) and/or United States provisional application(s) filed by me or my legal representatives or assigns within one year prior to this application are hereby claimed:

The following application(s) for patent or inventor's certificate on this invention were filed in countries foreign to the United States of America either (a) more than one year prior to this application, or (b) before the filing date of the above-named foreign priority application(s) and/or United States provisional application(s):

I hereby appoint the following as my attorneys of record with full power of substitution and revocation to prosecute this application and to transact all business in the Patent Office:

James A. Oliff, Reg. No. 27,075; William P. Berridge, Reg. No. 30,024; Kirk M. Hudson, Reg. No. 27,562; Thomas J. Pardini, Reg. No. 30,411; Edward P. Walker, Reg. No. 31,450; Robert A. Miller, Reg. No. 32,771; Mario A. Costantino, Reg. No. 33,565; Stephen J. Roe, Reg. No. 34,463; Joel S. Armstrong, Reg. No. 36,430; Christopher W. Brown, Reg. No. 38,025; and Richard E. Rice, Reg. No. 31,560.

ALL CORRESPONDENCE IN CONNECTION WITH THIS APPLICATION SHOULD BE SENT TO OLIFF & BERRIDGE, PLC, P.O. BOX 19928, ALEXANDRIA, VIRGINIA 22320, TELEPHONE (703) 836-6400.

I hereby declare that I have reviewed and understand the contents of this Declaration, and that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Typewritten Full Name of First or Sole Inventor		Michael		NAHUM_
		Given Name	Middle Initial	Family Name
**Inventor's Signature:  **Date of Signature:		February	5	200/
		Month	Day	Year
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	Post Office Address: (Insert complete	1810 10 <sup>th</sup> Place West		
	mailing address, including country)	Kirkland, WA 98033, USA		

<sup>\*</sup>If Box (a.) is checked, this form may be executed only when attached to the specification (including claims).

<sup>\*\*</sup>Note to Inventor: Please sign name exactly as it appears above and insert actual date of signing.

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l	Typewritten Full Nan of Third Joint Inventor				
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mailing address, including country)

<sup>\*\*</sup>Note to Inventors: Please sign name exactly as it appears and insert the actual date of signing.

This form may be executed only when attached to the first page of the Declaration and Power of Attorney form of the application to which it pertains.